

July the 19th, 2015  
Vasilis van Gemert

# Hemiolion

This is a simple grid layout with an irrational ratio based on the Hemiolion, one of the twelve *excellent* orthogons. The Hemiolion has a ratio of 1:1.5. This layout is created by generating three columns with the measures  $(1.5)^5$ ,  $(1.5)^3$  and  $(1.5)^7$ . ♥

This is a simple grid layout with an irrational ratio based on the Bipenton, one of the twelve *excellent* orthogons. The Bipenton has a ratio of 1:1.458. This layout is created by generating three columns with the measures  $(1.458)^8$ ,  $(1.458)^1$  and  $(1.458)^6$ . ♥

# Bipenton

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This is a simple grid layout with an irrational ratio based on the Diagon, one of the twelve *excellent* orthogons. The Diagon has a ratio of 1:1.414. This layout is created by generating three columns with the measures  $(1.414)^3$ ,  $(1.414)^8$  and  $(1.414)^8$ . ♥

# Diagon

This is a simple grid layout with an irrational ratio based on the Quadriagon, one of the twelve *excellent* orthogons. The Quadriagon has a ratio of 1:1.207. This layout is created by generating three columns with the measures  $(1.207)^2$ ,  $(1.207)^7$  and  $(1.207)^1$ . ♥

This is a simple grid layout with an irrational ratio based on the Penton, one of the twelve *excellent* orthogons. The Penton has a ratio of 1:1.272. This layout is created by generating three columns with the measures  $(1.272)^4$ ,  $(1.272)^4$  and  $(1.272)^7$ . ♥

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This is a simple grid layout with an irrational ratio based on the Quadrat, one of the twelve *excellent* orthogons. The Quadrat has a ratio of 1:1. This layout is created by generating three columns with the measures  $(1)^4$ ,  $(1)^7$  and  $(1)^6$ . ♥

Quadrat

This is a simple grid layout with an irrational ratio based on the Trion, one of the twelve *excellent* orthogons. The Trion has a ratio of 1:1.154. This layout is created by generating three columns with the measures  $(1.154)^7$ ,  $(1.154)^6$  and  $(1.154)^8$ . ♥

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Trion

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# Doppelquadrat

This is a simple grid layout with an irrational ratio based on the Doppelquadrat, one of the twelve *excellent* orthogons. The Doppelquadrat has a ratio of 1:2. This layout is created by generating three columns with the measures  $(2)^5$ ,  $(2)^4$  and  $(2)^6$ . ♥

This is a simple grid layout with an irrational ratio based on the Quadrat, one of the twelve *excellent* orthogons. The Quadrat has a ratio of 1:1. This layout is created by generating three columns with the measures  $(1)^1$ ,  $(1)^6$  and  $(1)^5$ . ♥

Quadrat

# Hecton

This is a simple grid layout with an irrational ratio based on the Hecton, one of the twelve *excellent* orthogons. The Hecton has a ratio of 1:1.732. This layout is created by generating three columns with the measures  $(1.732)^6$ ,  $(1.732)^5$  and  $(1.732)^8$ . ♥

# Hecton

This is a simple grid layout with an irrational ratio based on the Hecton, one of the twelve *excellent* orthogons. The Hecton has a ratio of 1:1.732. This layout is created by generating three columns with the measures  $(1.732)^5$ ,  $(1.732)^7$  and  $(1.732)^8$ . ♥



This is a simple grid layout with an irrational ratio based on the Quadrat, one of the twelve *excellent* orthogons. The Quadrat has a ratio of 1:1. This layout is created by generating three columns with the measures  $(1)^7$ ,  $(1)^4$  and  $(1)^4$ . ♥

Quadrat

This is a simple grid layout with an irrational ratio based on the Trion, one of the twelve *excellent* orthogons. The Trion has a ratio of 1:1.154. This layout is created by generating three columns with the measures  $(1.154)^2$ ,  $(1.154)^4$  and  $(1.154)^6$ . ♥

Trion

This is a simple grid layout with an irrational ratio based on the Quadriagon, one of the twelve *excellent* orthogons. The Quadriagon has a ratio of 1:1.207. This layout is created by generating three columns with the measures  $(1.207)^4$ ,  $(1.207)^1$  and  $(1.207)^8$ . ♥

# Doppelquadrat

This is a simple grid layout with an irrational ratio based on the Doppelquadrat, one of the twelve *excellent* orthogons. The Doppelquadrat has a ratio of 1:2. This layout is created by generating three columns with the measures  $(2)^5$ ,  $(2)^8$  and  $(2)^6$ . ♥

# Bipenton

This is a simple grid layout with an irrational ratio based on the Bipenton, one of the twelve *excellent* orthogons. The Bipenton has a ratio of 1:1.458. This layout is created by generating three columns with the measures  $(1.458)^3$ ,  $(1.458)^3$  and  $(1.458)^1$ . ♥

Inspired by this article by Nathan Ford:

<http://alistapart.com/article/content-out-layout>

Created by Vasilis van Gemert.

More random stuff on <http://ghehehe.nl/random/>